The Scott News

Vol. 8 OCTOBER 1935 No. 10

WILL THE ACTUAL SOUNDS FROM THE BATTLE FRONTS OF THE ITALIAN-ETHIOPIAN FORCES COME TO US DIRECT FROM THE SCENE OF ACTION?

TWO days ago something the whole world has been dreading for weeks happened—Italy declared war. Newspaper headlines everywhere have just proclaimed the beginning of the Italian conquest of Ethiopia, and war correspondents, baking in the African sun, are clacking out on their typewriters a tommygun staccato, while cables hum with the transmission of their wordage.

MUCH NEWS FROM EUROPE THAT COMES OVER THE AIR IS NEVER PRINTED IN DAILY NEWSPAPERS

Excitement is now rampant thruout the whole civilized world. Printed news accounts are often tempered with personal opinion. Only radio can bring you the news from all of the nations concerned. The new 23 tube SCOTT FULL RANGE HIGH FIDELITY ALLWAVE will bring to you regularly, the latest news bulletins from Italy, England, Germany and Geneva, for the powerful short wave transmitters located in these countries are now sending them out nearly every hour of the day. With the situation in Ethiopia developing so rapidly, and with opinion in Europe as widely varied on the policies of the combatants, it is only reasonable to expect that now, more than ever, each nation embroiled in the dispute is going to make a strong bid, via the radio, for America's sympathy.

GET NEWS DIRECT

News that you get direct is "spot news." You hear it often as quickly as the news services who have to write, edit, and print it before you see it in the paper. In addition, you hear, on the short wave broadcasts from the English, German, and Italian short wave transmitters, news items that very often never find their way into our newspapers, to say nothing of being able to hear each nation's views, untempered by the newspapers' correspondents' personal feelings.

THE PART RADIO WILL PLAY AT THE BATTLE FRONT

Already newspaper accounts indicate that in the conflict now raging no unwieldly observation balloons are spotting the enemy, but observation planes are flying over the enemy's lines, and with perfected two-way radio, direct the fire of the heavy artillery. Observers in fast planes will report back to headquarters with their radio the position and movement of the enemy. Bombing squadrons will drop their deadly loads on orders flashed by radio from headquarters, or from the transmitter of the plane of the commander of the squadron leading them in the air.

BROADCASTS DIRECT FROM FRONT LINES

Rumors are flying that the principal broadcasting chains either have men and broadcasting equipment on the way, or are trying to complete arrangements to broadcast eye-witness accounts of what is transpiring direct from the battle front, and the sound of the actual battle. If these arrangements are completed, and the possibilities are they will be, they will be among the most thrilling and exciting broadcasts that have ever been put on the air.

RADIO NEVER BEFORE SO IMPORTANT

Daily, in hundreds of American homes, Scott Allwave Owners are keeping abreast of events by tuning in these foreign countries with a degree of volume and tone that was never possible before the advent of the new 23 tube SCOTT FULL RANGE HIGH FIDELITY ALLWAVE RECEIVER. One proof of this is given on page 3 of this issue of the News, where you will find what is probably one of the most valuable and helpful short wave time schedules ever published. In this list are shown only those foreign stations that have been reported as being received regularly by owners of the new SCOTT FULL RANGE HIGH FIDELITY ALLWAVE, without question, the most powerful Allwave in the world, and a receiver guaranteed to bring to you the foreign stations of the world with more volume, better tone, and greater clarity than any other Allwave receiver with which it can be compared.

NEWS-WEEK, INC.

ROCKEFELLER CENTER · 1270 SIXTH AVENUE
NEW YORK, N. Y.

September 30th, 1935.

Dear Mr. Scott:-

I thought you might be interested in the experience that a news magazine has had with Scott Radio. Much of our news is obtained by telegraph, by air mail and by cable. Some of it, however, we pick out of the air - by way of a Scott installed in a sound-proof room in News-Week's New York editorial offices. Particularly is our Scott radio useful on the nights we go to press. There have been such nights when the President or some other national figure has gone on the air; we have taken down the radio address in shorthand, and it has been ready for use before the transcript came in by telegraph. The broadcasting of news bulletins, important trans-Atlantic broadcasts, special events and play by play accounts of sporting events - all of these come into our radio room and many times have given News-Week new details and facts that might otherwise have been lost.

Today, for instance, we are going to press. President Roosevelt spoke at Boulder Dam. We had received in advance a copy of his prepared speech, but a switch of the dial this afternoon brought the President's voice into our editorial office. The result was that we caught all changes the President made extemporaneously in his speech. And this is only one of many occasions when Scott Radio becomes one of News-Week's most dependable reporters.

Very truly yours,

S. T. Williamson

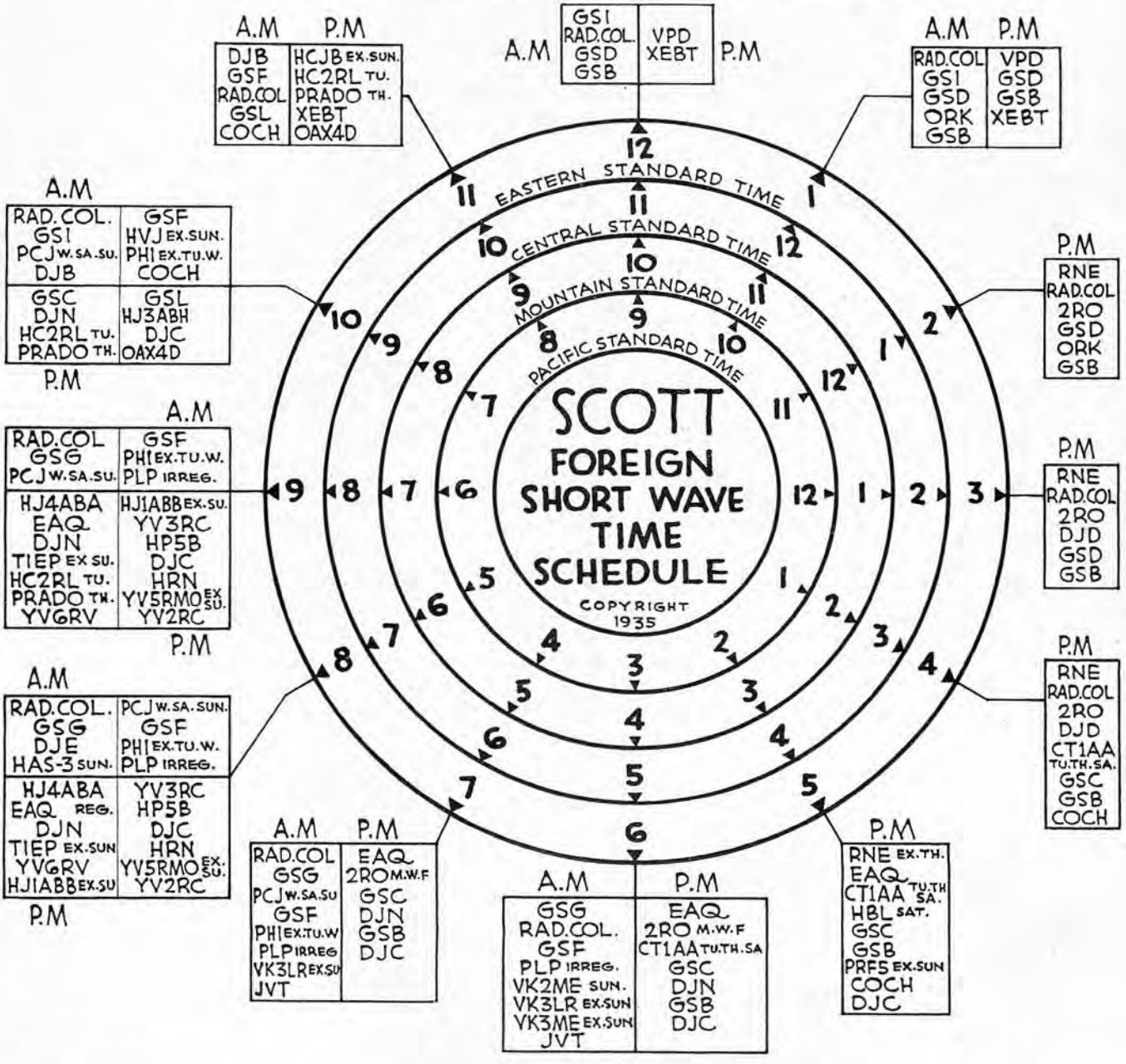
S. T. WILLIAMSON
EDITOR

STW:MH

Mr. E. H. Scott, President
E. H. Scott Radio Laboratories,
4450 Ravenswood Avenue,
Chicago, Illinois.

In the New York editorial offices of "News-Week," the national weekly magazine which publishes a summary of the important events that have happened in all parts of the world during the week, they have installed in a sound proof rooom, a SCOTT ALLWAVE RECEIVER. Mr. Williamson's letter, reproduced above, tells the important part it plays.

GUIDE TO FOREIGN SHORT WAVE STATIONS HEARD REGULARLY BY SCOTT ALLWAVE OWNERS

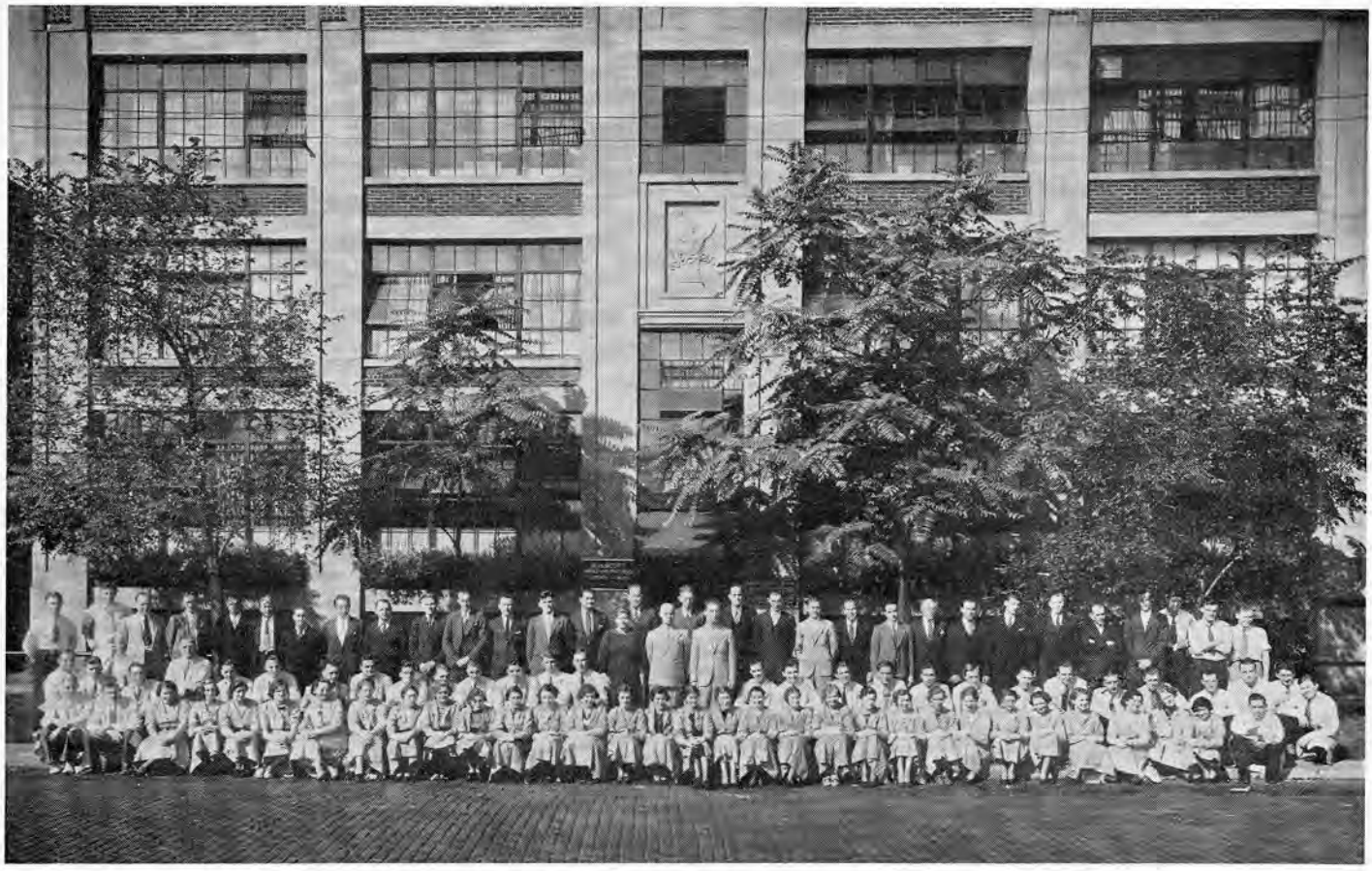


Station	*Country*	*Met.*	*Meg.*
GSJ	England	13.93	21.53
GSG	England	16.86	17.79
DJE	Germany	16.89	17.76
HAS-3	Hungary	19.52	15.37
GSI	England	19.66	15.26
Rad. Col.	France	19.68	15.24
PCJ	Holland	19.71	15.22
DJB	Germany	19.74	15.20
GSF	England	19.82	15.14
HVJ	Vatican City	19.84	15.12
VPD	Fiji Isles	22.95	12.07
RNE	Russia	25.00	12.00
Rad. Col.	France	25.23	11.90
GSE	England	25.29	11.86
2RO	Italy	25.40	11.81
DJD	Germany	25.49	11.77
GSD	England	25.53	11.75

Station	*Country*	*Met.*	*Meg.*
PHI	Holland	25.57	11.73
HJ4ABA	Colombia	25.63	11.70
PLP	Java	27.26	11.00
ORK	Belgium	29.04	10.33
EAQ	Spain	30.40	9.87
2RO	Italy, M.W.F	31.13	9.64
CT1AA	Portugal	31.19	9.62
VK2ME	Australia	31.28	9.59
HBL	Switzerland	31.27	9.59
GSC	England	31.30	9.58
VK3LR	Australia	31.32	9.58
DJN	Germany	31.45	9.54
VK3ME	Australia	31.55	9.51
GSB	England	31.55	9.51
PRF5	Brazil	31.58	9.50
COCH	Cuba	31.80	9.43

Station	*Country*	*Met.*	*Meg.*
HCJB	Ecuador	36.52	8.21
JVT	Japan	44.40	6.75
TIEP	Costa Rica	44.71	6.71
HC2RL	Ecuador	45.00	6.66
PRADO	Ecuador	45.31	6.62
YV6RV	Venezuela	46.01	6.52
HJ1ABB	Colombia	46.60	6.44
YV3RC	Venezuela	48.78	6.15
YV2RC	Venezuela	49.08	6.11
GSL	England	49.10	6.11
HP5B	Panama	49.75	6.03
HJ3ABH	Colombia	49.85	6.02
DJC	Germany	49.83	6.02
XEBT	Mexico	50.00	6.00
OAX4D	Peru	51.90	5.78
YV5RMO	Venezuela	51.28	5.85
HRN	Honduras	51.11	5.87

To find what foreign stations are on the air at any hour—simply look opposite the hour on your time zone. For example at 2 P. M. EST station 2RO and RAD Col. are on the air. At 11 A. M. EST DJB, GSF, and COCH can be tuned in. The time schedule above lists only the more important foreign short wave stations whose signals are heard with good volume in most parts of the U. S. A.



TEN YEARS OF PROGRESS AND GROWTH

IT is a far cry from the small laboratory where I first began the building of Scott Custom Built radio receivers ten years ago, to the modern building pictured on this page that now houses the E. H. Scott Radio Laboratories. These ten years have witnessed a vast change in my personnel, which in 1925 consisted only of myself and one assistant (who is still with me today), and now numbers the 97 people you see grouped in front of the building. Only one thing has remained unchanged thruout these years, and that is the determination to build, at all times, the finest radio receiver that could be built.

STICKING TO AN IDEAL NOT EASY

Sticking to this ideal has not been easy; but what worthwhile things are easy? In the hectic days of 1927-29, when most radio manufacturers thought that mass production of a big volume of radio receivers was the way to success, quality was all but forgotten in the mad rush to become the radio manufacturer who could turn out the biggest number of units a day. Many well intentioned advisors said to me: "Mr. Scott, you cannot survive with your ideas about custom building a radio receiver. The public will buy whatever is cheaper, and not care how it is built."

Fortunately, I turned a deaf ear to such advice, because I found that while a large number of people did buy these "5,000 a day" radio receivers, there were plenty of others who still cared about the quality and precision in the radio they bought.

THEY WANTED QUALITY!

Then along came the depression. The aim of practically every manufacturer now seemed to be, "not how good, but how cheap." With receivers being offered at prices as low as $5.95, only the timely intervention of fate is all I can think of that left some manufacturers from offering a bonus of $5.00 or $10.00 to anyone who would take their products off their hands. Well wishers again said: "Mr. Scott, your radio is too expensive. Nobody cares enough about quality now to pay so much for a radio."

BUT EVERYONE WAS NOT BROKE!

But again I was rewarded for my faith. Everybody wasn't broke, nor bought a radio receiver simply because it was cheap. I found there were plenty of radio enthusiasts who wanted a better radio, and the E. H. Scott Radio Laboratories continued to grow, as the outstanding performance of our receiver became known. During the worst years of the depression, *my business has steadily grown* beyond my fondest expectations.

WAS IT LUCK?

What was the reason? It couldn't be just luck. Luck doesn't last that long, if it exists at all. It wasn't because I held any secret about the masterful manipulation of industry and money. It could only be because I was building a better and truly finer radio, by methods that have for centuries been credited with the creation of finer things—hand craftsmanship and personal supervision.

Never does development work and the research at the E. H. Scott Radio Laboratories cease. Tirelessly we strive to improve on the apparent unimprovable. It is such efforts that have made possible the new 23 tube SCOTT FULL RANGE HIGH FIDELITY ALLWAVE RECEIVER, that is now creating such widespread comment.

FOREIGN COUNTRIES WHERE SCOTT ALLWAVE RECEIVERS ARE IN DAILY USE

ALASKA, ALGERIA, ANGOLA, ARABIA, ARGENTINA, ARUBA, AUSTRALIA, AZORES, BAHAMAS, BALEARIC ISLANDS, BARBADOS, BELGIAN CONGO, BELGIUM, BERMUDA, BOLIVIA, BORNEO, BRAZIL, BRITISH HONDURAS, BRITISH GUIANA, BRITISH WEST INDIES, BULGARIA, BURMA, CANADA, CANAL ZONE, CANARY ISLANDS, CENTRUM, CEYLON, CHILE, CHINA, COOK ISLANDS, COLOMBIA, COSTA RICA, CUBA, CURACAO, CYPRUS, CZECHOSLOVAKIA, DENMARK, DOMINICAN REPUBLIC, DUTCH GUIANA, ECUADOR, EGYPT, EL SALVADOR, ENGLAND, ESTONIA, FEDERATED MALAY STATES, FINLAND, FRANCE, FRENCH INDO CHINA, FRENCH WEST INDIES, GERMANY, GIBRALTAR, GOLD COAST, GREECE, GUAM, GUATEMALA, HAITI, HAWAII, HOLLAND, HONDURAS, HONGKONG, ICELAND, INDIA, IRAQ, IRELAND, ITALY, JAMAICA, JAPAN, JAVA, KENYA COLONY, LATVIA, LIBERIA, MADAGASCAR, MALTA, MANCHURIA, MAURITIUS, MEXICO, MIQUELON ISLANDS, MOROCCO, MOZAMBIQUE, NATAL (S.A.), NETHERLANDS, NEW CALEDONIA, NEWFOUNDLAND, NEW GUINEA, NEW ZEALAND, NICARAGUA, NIGERIA, NORWAY, NORTHERN RHODESIA, ORANGE FREE STATE (S. A.), PALEMBANG, PANAMA, PALESTINE, PAPUA, PARAGUAY, PERSIA, PERU, PHILIPPINE ISLANDS, POLAND, PUERTO RICO, PORTUGAL, PORTUGUESE SOUTH CHINA, ROUMANIA, RUSSIA, SAMOA, SCOTLAND, SIAM, SICILY, SIERRA LEONE, SINGAPORE, SOMALIE FRANCAISE, SOMALIA ITALIANA, SOUTHERN RHODESIA, SPAIN, SPANISH MOROCCO, SUMATRA, SWEDEN, SWITZERLAND, SYRIA, TAHITI, TANGANYIKA TERRITORY, TRANSVAAL (S.A.), TRINIDAD, TURKEY, URUGUAY, VENEZUELA, VIRGIN ISLANDS, YUGOSLAVIA, YUKON TERRITORY, ZULULAND (S.A.)

A Few Recent Letters From Scott Allwave Owners in Foreign Lands

CANNOT BE COMPARED TO ANY OTHER RADIO

"I cannot find any words capable of telling you exactly what I think of my set. It is certainly something outstanding and cannot be compared to any other radio. Everyone out here who has heard it is amazed. Three members of our family have already ordered Scott receivers the same as mine. One of them is H. H. Prince Abd-el-Moneim. I think he has ordered his from Cairo. Without doubt, it is certainly a set that cannot even be compared to any other radio out here and I think anywhere else. I fully appreciate all the wonderful achievements that are contained in this receiver, and the high standard of work it represents. Wishing you every success in your researches and hoping that the rank of Scott owners will become bigger and bigger in this country."

Prince Said Toussoun, Alexandria, Egypt

A SPLENDID RECEIVER

"The receiver is something marvelous. Its tone quality, range and power have delighted the large number of friends who come to my house to see the set. I find there is not the noise and confusion noticed in other commercial sets. I lack words to congratulate you and your engineering staff for producing such a splendid receiver, specially with a reproduction as vivid as this radio has."

Abelardo Delgado, Habana, Cuba

A WONDERFUL INSTRUMENT

"I want to really congratulate you on such a wonderful instrument as the new SCOTT FULL RANGE HIGH FIDELITY ALLWAVE which I have just had a week. Reception direct from Pittsburgh is equally as good as that from our local London Regional station. The Fidelity Control, together with the Bass Control, gives one complete control of the reproduction, assuring such High Fidelity as I have never before been privileged to hear."

L. Keates, London, England

CABLES HIS CONGRATULATIONS

"In confirmation of our cable reading 'TESTS ON NEW SCOTT WONDERFUL HEARTIEST CONGRATULATIONS WRITING,' am giving you details of experience in this letter. In the first place, the volume does not need to be carried far in the reception of stations, and the tonal quality of the English and German transmissions, especially of orchestra, exactly represent the audition of an orchestra in the theatre. The high frequency speakers give the reproduction a clear and limpid tone not obtainable with a single speaker; so real is this the people who have listened to it find it marvelous."

A. Glucksmann, Buenos Aires, Argentina

FAR BETTER THAN EXPECTED

"Yesterday I received the SCOTT FULL RANGE HIGH FIDELITY ALLWAVE. The packing was perfect, and the receiver was functioning within a half hour. It is far better than I expected in outward appearance, sensitivity, selectivity, voice, etc. Using only a small internal antenna, I heard numberless stations on both broadcasting and short wave band, with surprising fidelity and purity."

O. Tichy, Consul of Czechoslovakia, Sarajevo, Yugoslavia

NEVER EXPECTED TO FIND ANYTHING AS FINE

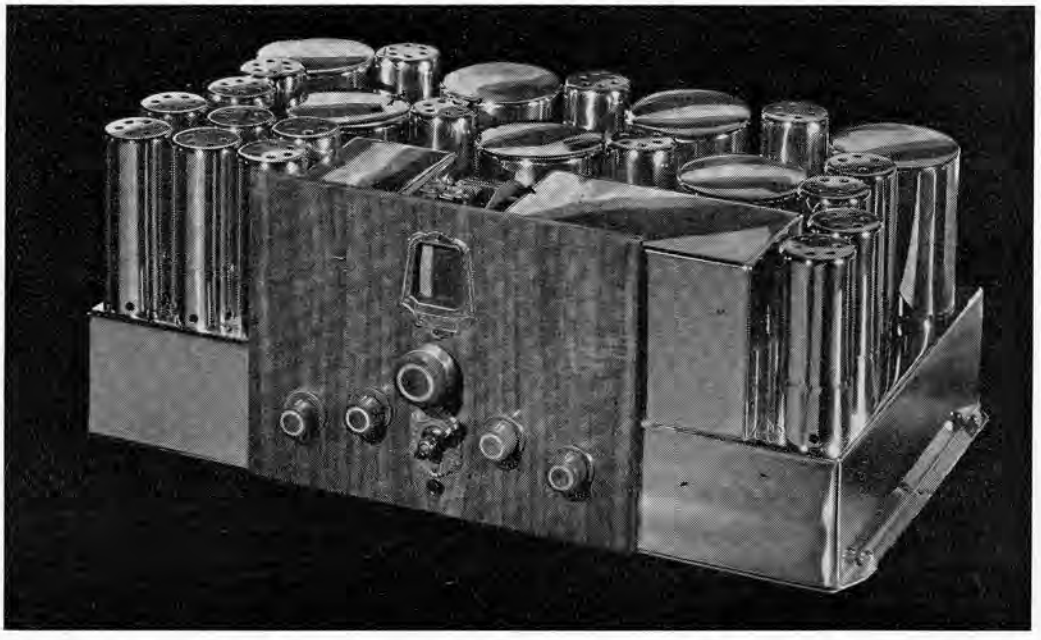
"My receiver arrived on the 12th of this month, and I cannot find words to thank you, for I never expected to receive anything as fine in every respect, in beauty as well as in operation."

Carlos Ferreira Da Silva, Rio de Janeiro, Brazil

ASTOUNDED WITH PERFORMANCE

"We are not only satisfied, but astounded with the magnificent performance of the new SCOTT FULL RANGE HIGH FIDELITY ALLWAVE RECEIVER. From the viewpoints of both Sensitivity and Musical Quality, this set has delighted all to whom I have demonstrated it."

Leyvraz Genton Lausanne, Switzerland



The Scott Full Range High Fidelity Receiver

WORLD WIDE RANGE FROM 13 TO 555 METERS

THE SCOTT FULL RANGE HIGH FIDELITY RECEIVER is custom built to order—by experienced laboratory technicians—in one of the most completely equipped radio laboratories in the country.

Over eleven years ago the first SCOTT RECEIVER established Four World's Records for the consistent, night after night, reception of broadcast stations, not merely one or two thousand miles away, BUT STATIONS 6000 MILES OR MORE DISTANT, and since that time hardly a year has passed in which a SCOTT RECEIVER has not established new reception records. The hundreds of letters we have received from Scott owners, prove very conclusively the receivers I am regularly building and shipping to owners in all parts of the world, easily duplicate these records.

A Laboratory Built Instrument

A SCOTT RECEIVER is built from the highest quality parts, to a precision standard. It cannot be produced in large numbers by factory production methods, but only in comparatively small numbers by highly skilled and special trained laboratory workers.

The SCOTT FULL RANGE HIGH FIDELITY RECEIVER is a 23 tube Superheterodyne receiver with a wave length range of from 13 to 555 meters.

The Shielding

Every part of the receiver is completely shielded, not only against the pick-up of unwanted signals, but the various circuits in the receiver itself are also completely isolated and shielded from the other parts in the circuit, thus giving perfect stability in the operation of the receiver and freedom from oscillation.

The I. F. Amplifier

In the design of the Intermediate Frequency Amplifier lies one of the secrets of the remarkable performance of the new SCOTT FULL RANGE HIGH FIDELITY RECEIVER. Four stages are used which represent the ultimate in extremely high gain, combined with absolute quietness of operation, and exceptional Selectivity. Extreme efficiency is obtained in the I. F. stage thru the use of a remarkable newly developed 4 Pi. Litzendrath coil tuned by special air condensers mounted on Isolantite.

All Tuning Controlled with Single Knob

The tuning of all stations, both on the short waves and broadcast band is accomplished by a special dual ratio single knob located directly below the dial. When tuning on the broadcast band, the dial can be rapidly turned from one end to the other, while by pressing the small lever underneath the knob, the action is slowed down to five times less than normal speed so that short wave stations can be tuned as quickly and easily as stations on the broadcast band.

Station Selection

All wave bands between 13 and 555 meters are completely covered (no gaps) by means of an exclusive mechanical coil changing device perfected in our Laboratory. The small lever directly below the tuning knobs enables you to select in a second, any one of the four different wave bands.

Wave Bands Covered

All wave lengths between 13 and 555 meters are covered by four wave bands.

The first wave band covers the regular broadcast stations from 200 to 555 meters, or 1500 to 540 KC.

The second wave band covers the wave lengths used by Police Stations, Airport Stations and Transmitters on Airplanes and the 160 and 80 Meter Amateur Phone Bands. All of these stations have been made extremely easy to locate by printing directly on the dial, the section where their calls will be found.

The third wave band covers the wave lengths between 30 and 75 meters. On this band will be found the principal foreign short wave broadcast stations whose signals are heard during the late morning, afternoon and evening.

The fourth wave band covers all wave lengths from 13 to 30 meters, and on this band will be found the foreign short wave broadcast stations whose signals are generally heard best during the morning hours.

The Dial Calibration

The frequencies of the four different wave bands are accurately calibrated directly on the dial, which is divided into four sections.

The Visual Tuner

A Tuning Indicator is projected directly on the face of the tuning dial (this is an exclusive development of our laboratory) which shows when a station is tuned in perfectly. When a station is

tuned in, simply turn up the volume control until the program comes in with desired volume.

The Short Wave Station Locator

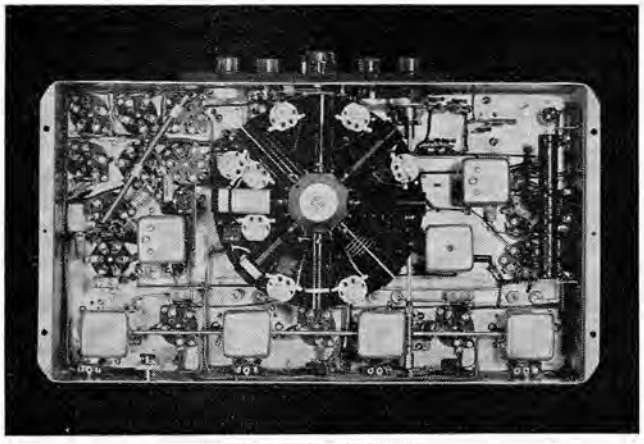
One of the difficulties experienced in tuning in short wave stations on the regular type of allwave receiver is due to the fact that all short wave stations come in on a very small fraction of the dial, and until one has had considerable experience, it is difficult to locate short wave stations. To overcome this difficulty, a Short Wave Station Locator is incorporated in the design of the new SCOTT FULL RANGE HIGH FIDELITY RECEIVER which makes the tuning of the short wave bands as easy as the broadcast band.

Volume Automatically Controlled

Once the volume is set at the desired level, it is kept there automatically in the new SCOTT FULL RANGE HIGH FIDELITY RECEIVER by the perfected Automatic Volume Control system incorporated in its design, which holds the volume of signals from stations near and distant at a practically constant level.

The Selectivity

The Selectivity of the new SCOTT FULL RANGE HIGH FIDELITY RECEIVER is continuously variable from 2 to 16 KC. This means you have at your control ample Selectivity to separate any broadcast stations using frequencies within 10 KC. of each other, regardless of power or location.



VIEW UNDER CHASSIS

The Sensitivity

To bring in distant broadcast stations requires great useable sensitivity. For example: A receiver may have fractional microvolt sensitivity, but if a large percentage of that sensitivity is noise created in the receiver itself, it may reduce the useable sensitivity anywhere from 25% to 75%. High sensitivity combined with a low noise level, is most difficult to attain, but in this new receiver you will find sensitivity, *useable* sensitivity of such a high order that it is a simple matter to bring in stations thousands of miles distant, and listen to them with pleasure.

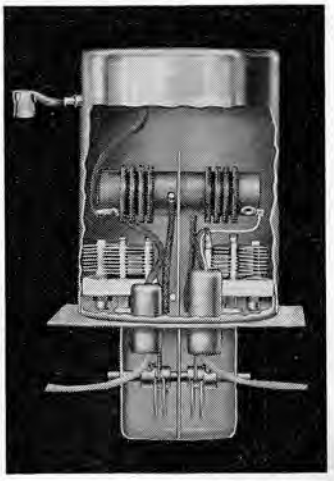
THE POWER AMPLIFIER

Perfect Undistorted Tone

SCOTT RECEIVERS have always been noted for their very beautiful tone. However, constant research has enabled us in the SCOTT FULL RANGE HIGH FIDELITY RECEIVER to produce an instrument that has even finer tone than any previous model we have ever built.

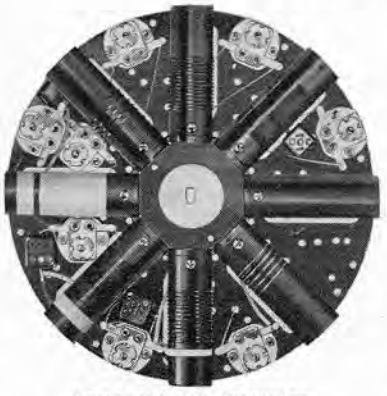
When you are listening to a voice, you hear that voice so clearly and naturally, that if you close your eyes it is not a difficult task to imagine that the person is standing talking to you, face to face.

You will find when you are listening to an orchestra that you will hear instruments in the lower and higher ranges that you have never before heard coming from the speaker of any radio receiver. You will hear violins, trumpets, cymbals and other instruments just as naturally as you would hear them if the orchestra were in front of you. When you listen to a piano, you will hear the notes of the piano coming from your speaker as clearly as if the pianist were playing in your own room for you.



I. F. TRANSFORMER UNIT TUNED BY AIR CONDENSERS

All Parts Guaranteed Against Defect for Five Years

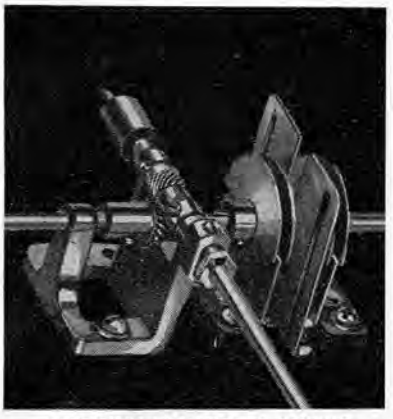


COILS IN WAVE CHANGER

The SCOTT FULL RANGE HIGH FIDELITY RECEIVER is built from such high quality parts; the actual building of it is done by such highly skilled technicians; all units so impregnated and treated to protect them against the effects of moisture and all adjustments so carefully made and permanently fixed that we believe no part of this receiver will ever break down.

Every SCOTT RECEIVER produced during the past four years has carried a Five Year Guarantee, and many hundreds of them have been in constant use for years, and are today still serving their owners and giving them perfect satisfaction in nearly every part of the world.

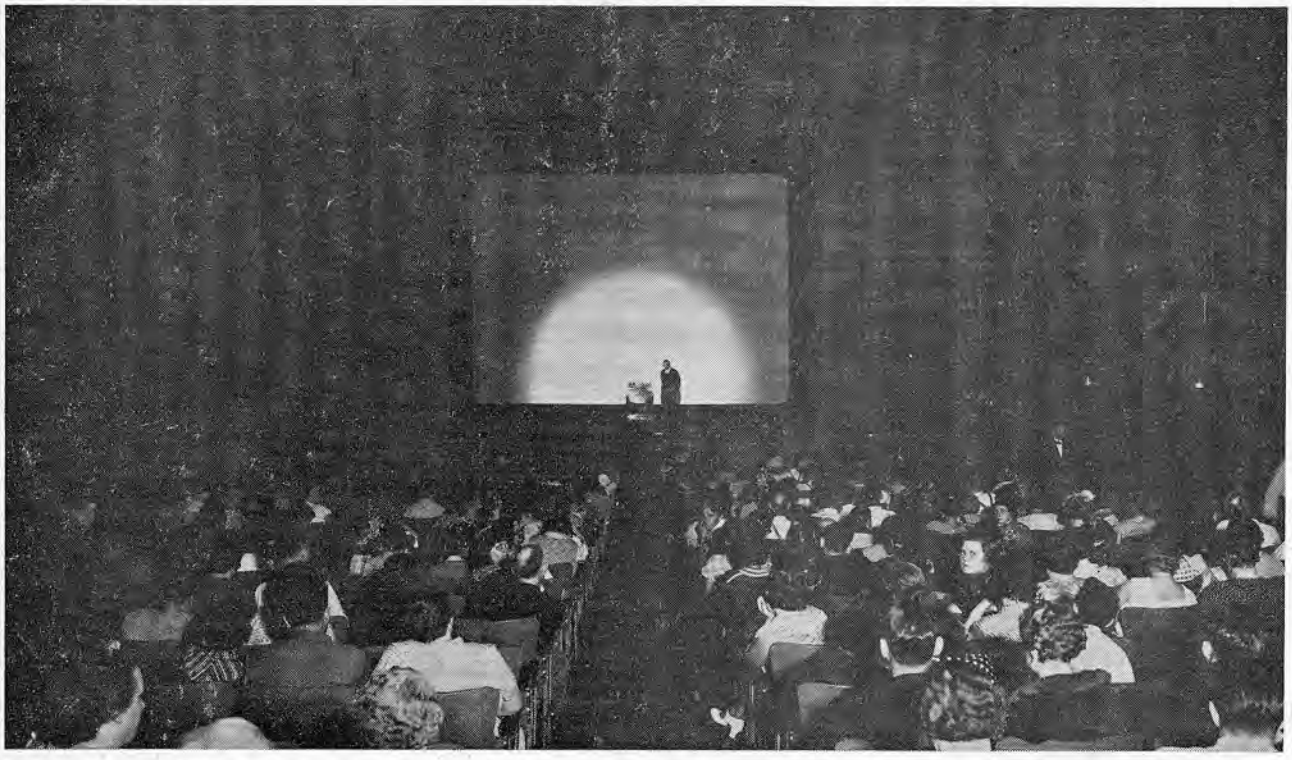
All coils are impregnated by a special process which assures that they will retain their characteristics and remain constant even in humid tropical climates.



PRECISION WORM-GEAR DRIVING MECHANISM FOR HIGH FIDELITY CONTROL

Complete Technical Data

We have prepared a 12-page booklet giving complete technical details of the SCOTT FULL RANGE HIGH FIDELITY RECEIVER and will gladly send this if you desire further technical information.



Scott Full Range High Fidelity Allwave Receiver Broadcasts Louis-Baer Fight to Four Theatre Audiences

SHORTLY before the Louis-Baer fight, the owner of the Drake, Admiral, Portage, and Revue, four of Chicago's finest moving picture theatres, called at the Laboratory. He had advertised that he was going to broadcast, thru the theatre sound system, the Louis-Baer fight. When he called on me he had just made the discovery that two well known receivers he had been depending on were not capable of bringing in a sufficiently good clear signal into his theatre locations to feed into his sound system. His visit to the laboratory was to inquire if I thought our new receiver would do the job.

I told him that I believed our new 23 tube SCOTT FULL RANGE HIGH FIDELITY ALLWAVE was capable, not only of bringing in the signal, but delivering all of the volume required, *without feeding it into his sound system at all.* Mr. Kempler was extremely skeptical that this could be done. Accordingly the next morning, a receiver was installed on the stage of the Drake Theatre, and to his amazement it brought in the local broadcast stations without a crackle, and filled every corner of the theatre with the volume turned only one-third on. At this volume, it was possible to understand every syllable, and every inflection of the voice in every corner of the theatre.

The real test came on the night of the fight when the theatres were filled with an audience, for it is more difficult to produce the desired result with a filled theatre, than an empty one. And it was not simply a problem of volume alone; it was necessary that this volume be accompanied with good tone and clarity as well. It is one thing to get plenty of volume, *and another to get plenty of understandable volume.* Here's where the advantage of true High Fidelity and sufficient reserve power proved its merit.

To make a long story short, when the time came for the broadcast of the fight, we found that by only turning the volume one-half way on, every person in the theatre could hear clearly and distinctly all of the exciting details of the broadcast.

While the average user will probably never want to operate his Scott Receiver at full volume, or to use it in a theatre, it is worth while to know that the reserve power is there if required and can be obtained, without distortion or any sacrifice in tone.

The picture above was taken during the broadcast in the Drake Theatre, and you see the new SCOTT FULL RANGE HIGH FIDELITY ALLWAVE installed in a Napier Console on the stage. Since the picture had to be taken quickly, it is not as clear as it might be, but you can get some idea of the size of the theatre and the audience.

This demonstration was a source of amazement to everyone in the theatre, for the volume and tone was more than comparable with that of the $20,000.00 sound system installed in the theatre.

It has been a long established fact that SCOTT ALLWAVE RECEIVERS are universally known for their ability to bring in far distant stations on both short waves and the broadcast band. The demonstration in these four theatres on Tuesday, September 24, provides the most convincing proof yet established by any radio receiver, of its ability to deliver volume with complete tonal fidelity.

THE E. H. SCOTT RADIO LABORATORIES, INC.
4450 RAVENSWOOD AVENUE **CHICAGO, U. S. A.**